

Grey

Dart Aerospace Ltd.

Date: Tuesday, 28/10/2008 3:41:57 PM
User: Julie Dawson

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: AFT FACING SEAT ASS'Y LH
Job Number	: 43041		
Estimate Number	: 13306		
P.O. Number	:	Part Number	: D412769043
This Issue	: 28/10/2008 S.O. No. :	Drawing Number	: D412-769-1 REVB
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: / / Type : SMALL /MED FAB	Drawing Revision	: B
Previous Run	: 42560	Material	:
Written By	:	Due Date	: 20/11/2008 Qty: 1 Um: Each
Checked & Approved By	: <u>JLD 08.10.29</u>		
Comment	: Est rev A 08.05-12 new issue DD verified by:EC Est Rev:B 08-07-17 revB as per dwg DD verified by:ec Est Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	PACKAGING 1	PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1
Pick Packing Kit

2.0	D3782045	Back Leg Assembly
-----	----------	-------------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)
Back Leg Assembly
batch: B42835

FF 09/02/18

①

3.0	D3782041	Front Inboard Leg Assembly
-----	----------	----------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Front Inboard Leg Assembly
batch: 42837

FF 09/02/18

①

4.0	D3782043	Front Outboard Leg Assembly, LH
-----	----------	---------------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Front Outboard Leg Assembly, LH
batch: 42150

FF 09/02/18

①

5.0	D3783041	Lateral Brace Assembly
-----	----------	------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Lateral Brace Assembly
batch: B42845

FF 09/02/18

①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 28/10/2008 3:41:57 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: AFT FACING SEAT ASS'Y LH

Job Number: 43041

Part Number: D412769043

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

6.0	D3783043	Longitudinal Brace Assembly
-----	----------	-----------------------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)
Longitudinal Brace Assembly
batch: B42848

FF 09/02/18 ①

7.0	D3783045	Angle Brace Assembly
-----	----------	----------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Angle Brace Assembly
batch: B42858

FF 09/02/18 ①

8.0	D3784041	Seat Support Assembly, Center
-----	----------	-------------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Seat Support Assembly, Center
batch: B42641

FF 09/02/18 ①

9.0	D3784043	Seat Support Assembly, LH
-----	----------	---------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Seat Support Assembly, LH
batch: B42863

FF 09/02/18 ①

10.0	D3784044	Seat Support Assembly, RH
------	----------	---------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Seat Support Assembly, RH
batch: B42871

FF 09/02/18 ①

11.0	D37661	Front Rail, LH
------	--------	----------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Front Rail
batch: B40863

FF 09/02/18 ①

12.0	D37663	Rear Rail
------	--------	-----------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
Rear Rail
batch: B42873

FF 09/02/18 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 28/10/2008 3:41:57 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: AFT FACING SEAT ASS'Y LH

Job Number: 43041

Part Number: D412769043

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

D37671

Upper Rail



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Upper Rail

batch: B40866-2

B42874

FF 09/02/18

(PTC)

①

14.0

AN415A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bolt

batch: M110399

FF 09/02/18

①

15.0

AN45 13A

EYE BOLT



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

EYE BOLT

batch: M109712

FF 09/02/18

①

16.0

AN510A

Bolt



Comment: Qty.: 6.0000 Each(s)/Unit Total : 6.0000 Each(s)

Bolt

batch: M109752

FF 09/02/18

①

17.0

AN513A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bolt

batch: M110363

FF 09/02/18

①

18.0

AN960JD10

Washer



Comment: Qty.: 21.0000 Each(s)/Unit Total : 21.0000 Each(s)

Washer

batch: M110139

(or NAS1149D0363J) batch: _____

FF 09/02/18

①

19.0

AN960JD416

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Washer

batch: M110523

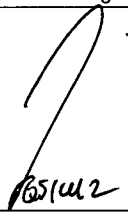

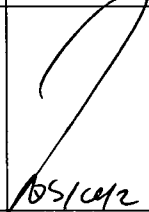

(or NAS1149D0463J) batch: _____

FF 09/02/18

①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D412-769-043 PAR #: N/A Fault Category: Prod / FAB Assy med & small NCR: (Yes) No DQA: D Date: 09/02/25
 Resolution: Scrap Disposition: Scrap QA: N/C Closed: D Date: 09/02/25

NCR: <u>43041</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
09-02-18	13.0	1 part is scrap. Not able to use due to the overall O.D is too large, and gets all scratched up upon Assy. R.C: Material		Scrap? Replace Qty 1	FF 09/02/18			

NOTE: Date & initial all entries

Date: Tuesday, 28/10/2008 3:41:57 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: AFT FACING SEAT ASS'Y LH

Job Number: 43041

Part Number: D412769043

Job Number:



Seq. #:

Machine Or Operation:

Description :

20.0

AN960JD516

Washer



Comment: Qty.: 20.0000 Each(s)/Unit Total : 20.0000 Each(s)

Washer

batch: M110363

(or NAS1149D0568J) batch: _____

FF 09/02/18 ①

21.0

AN52510R24

Screw



Comment: Qty.: 9.0000 Each(s)/Unit Total : 9.0000 Each(s)

Screw

batch: M109238

FF 09/02/18 ①

22.0

MS21042L3

Nut



Comment: Qty.: 9.0000 Each(s)/Unit Total : 9.0000 Each(s)

Nut

batch: M109798

FF 09/02/18 ①

23.0

MS21042L4

Nut



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Nut

batch: M109282

FF 09/02/18 ①

24.0

MS21042L5

Nut



Comment: Qty.: 12.0000 Each(s)/Unit Total : 12.0000 Each(s)

Nut

batch: M110382

FF 09/02/18 ①

25.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

1- assemble as per dwg D412-769-1

FF 09/02/18 ①

26.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

09.02.19 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 28/10/2008 3:41:57 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: AFT FACING SEAT ASS'Y LH

Job Number: 43041

Part Number: D412769043

Job Number:



Seq. #:

Machine Or Operation:

Description :

27.0

POWDER COATING

POWDER COATING



11109648



Comment: POWDER COATING

- 1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-041
- 2- install bolts in 3 place (in seat belt eye bolt holes) to ensure leg does not move when powder coating
- 3- Powder coat remaining of assembly grey as per dwg D412-769-1
- Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

START TIME:

10:50am

OVEN TEMPERATURE:

320°F

FINISH TIME:

11:20am 09-02-19

①

28.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

09-02-19

①

29.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

30.0

D37921

Seat Belt Eye Bolt



Comment: Qty.: 3.0000 Each(s)/Unit Total : 3.0000 Each(s)

Seat Belt Eye Bolt

batch:

B40800

FF 09/02/20

①

31.0

D37751

Guard



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Guard

batch:

40869

FF 09/02/20

①

32.0

D37741

Seat Bottom, LH/RH



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Seat Bottom, LH

batch:

B40867

FF 09/02/20

①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 28/10/2008 3:41:57 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: AFT FACING SEAT ASS'Y LH

Job Number: 43041

Part Number: D412769043

Job Number:



Seq. #:

Machine Or Operation:

Description :

33.0

D37743

Seat Back, LH/RH



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Seat Bottom, LH

batch: B41085

FF 09/02/20 (1)

34.0

AN525 10R22

Screw



Comment: Qty.: 13.0000 Each(s)/Unit Total : 13.0000 Each(s)

Screw

batch: M109267

FF 09/02/20 (1)

35.0

AN960JD10L

Washer



Comment: Qty.: 13.0000 Each(s)/Unit Total : 13.0000 Each(s)

Washer

batch: M109632

(or NAS1149D0632J) batch: _____

FF 09/02/20 (1)

36.0

MS21042L3

Nut



Comment: Qty.: 19.0000 Each(s)/Unit Total : 19.0000 Each(s)

Nut

batch: M109798

FF 09/02/20 (1)

37.0

AN35A

Bolt



Comment: Qty.: 6.0000 Each(s)/Unit Total : 6.0000 Each(s)

Bolt

batch: M100188

FF 09/02/20 (1)

38.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

1- install remaining parts as per dwg D412-769-1

FF 09/02/20 (1)

39.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

28-20 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 28/10/2008 3:41:57 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: AFT FACING SEAT ASS'Y LH

Job Number: 43041

Part Number: D412769043

Job Number:



Seq. #:

Machine Or Operation:

Description :

40.0

PACKAGING 1

PACKAGING RESOURCE #1



(R)

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

9/12/24

9/12/24

SCD

41.0

QC21

FINAL INSPECTION/W/O RELEASE



09/02/24

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U 09.02.24

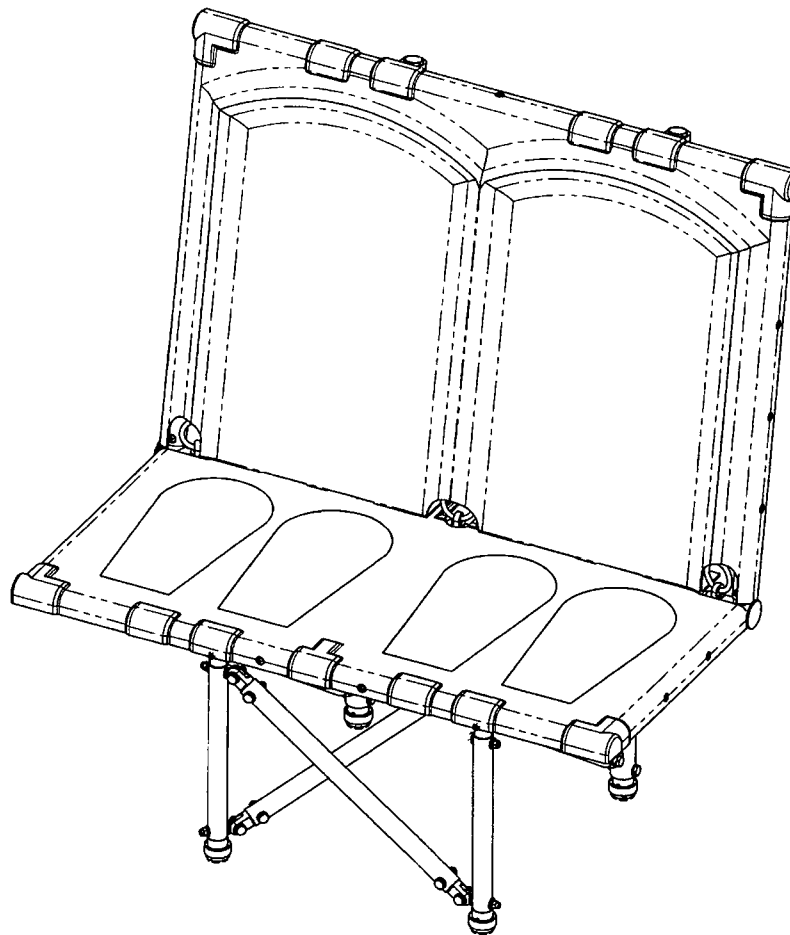
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D412-769-043 AFT FACING SEAT ASSY, LH

RELEASED
08.07.09

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO 4304

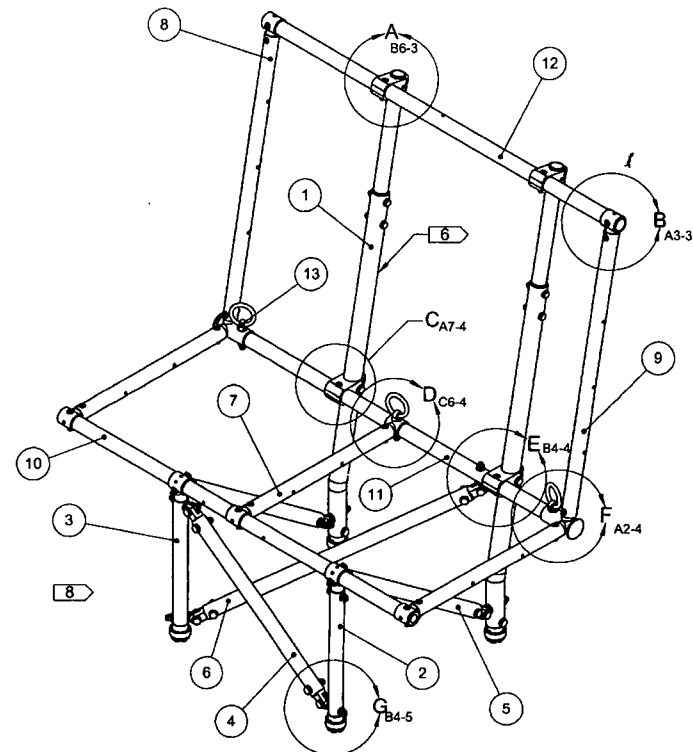
B	NEW HARDWARE	HS	08.06.25
A	NEW ISSUE	HS	08.06.04
REV.	DESCRIPTION		BY DATE
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	HS	DRAWING NO.	REV. B
MFG. APPR.	HS	D412-769-1	SHEET 1 OF 7
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	AFT FACING SEAT ASSY, LH	NTS
DATE	08.06.25		

COPYRIGHT © 2008 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-043)
1	D3782-045	BACK LEG ASSY	2
2	D3782-041	FRONT INBOARD LEG ASSY	1
3	D3782-043	FRONT OUTBOARD LEG ASSY, LH	1
4	D3783-041	LATERAL BRACE ASSY	1
5	D3783-043	LONGITUDINAL BRACE ASSY	2
6	D3783-045	ANGLE BRACE ASSY	1
7	D3784-041	SEAT SUPPORT ASSY	1
8	D3784-043	SEAT SUPPORT ASSY, LH	1
9	D3784-044	SEAT SUPPORT ASSY, RH	1
10	D3766-1	FRONT RAIL, LH	1
11	D3766-3	REAR RAIL	1
12	D3767-1	UPPER RAIL	1
13	D3792-1	SEAT BELT EYE BOLT	3
14	D3775-1	GUARD	2
15	D3774-1	SEAT BOTTOM	1
16	D3774-3	SEAT BACK	1
17	AN3-5A	BOLT	6
18	AN4-15A	BOLT	2
19	AN45-13A	EYE BOLT	1
20	AN5-10A	BOLT	6
21	AN5-13A	BOLT	2
22	AN525-10R22	SCREW	13
23	AN525-10R24	SCREW	9
24	MS21042L3	NUT	28
25	MS21042L4	NUT	2
26	MS21042L5	NUT	12
27	NAS1149D0332J	WASHER (AN960JD10L)	13
28	NAS1149D0363J	WASHER (AN960JD10)	21
29	NAS1149D0463J	WASHER (AN960JD416)	4
30	NAS1149D0566J	WASHER (AN960JD516)	20





NOTES:

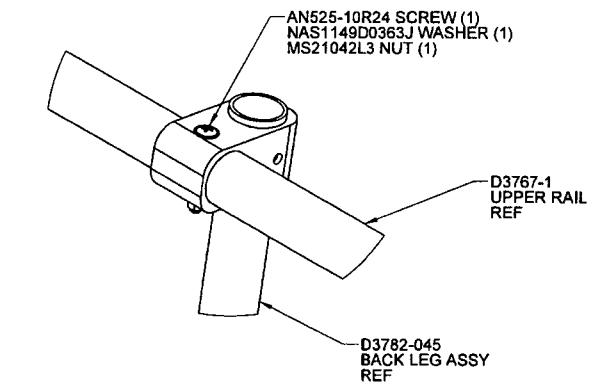
- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT ASSEMBLED SEAT "GREY SANDEX" (4.3.5.6) PER DART QSI 005 4.3 PRIOR TO INSTALLATION OF SEAT BOTTOM/BACK (D3774-1/-3). MASK FRONT LEGS PRIOR TO POWDER COAT.
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH D2729-1 RED DECAL ATTACHED TO BACK LEG ASSEMBLY (D3782-045)
- 7) WEIGHT: 30.0 lbs
- 8) ITEM 15 (D3774-1 SEAT BOTTOM) AND ITEM 16 (D3774-3 SEAT BACK) REMOVED FOR CLARITY



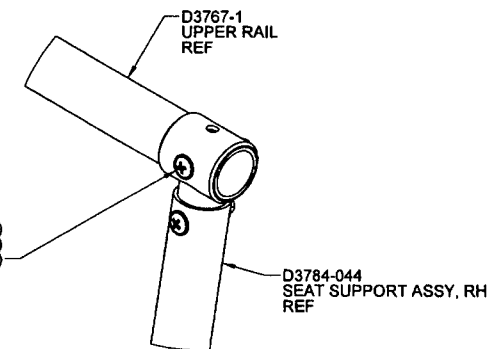
D412-769-043 AFT FACING SEAT ASSY, LH

RELEASED
08.07.09/10

DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D412-769-1	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		AFT FACING SEAT ASSY, LH	NTS
DATE	08.06.25	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



DETAIL A D2-2
UPPER RAIL TO BACK LEG ATTACHMENT
2 PL

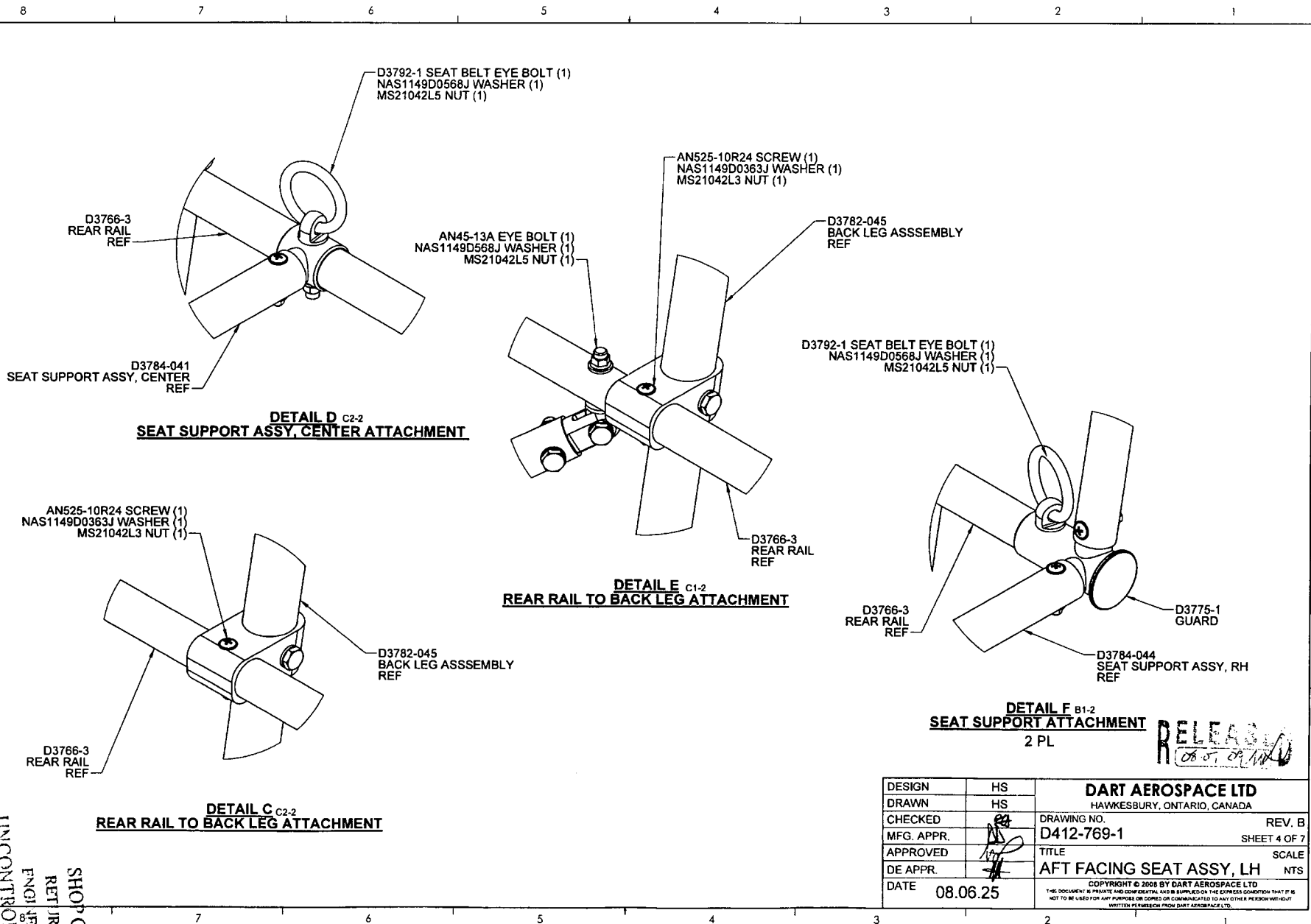


DETAIL B C1-2
SEAT SUPPORT END ATTACHMENT
5 PL

RELEASED
08.07.09

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ONLY
NO. 43041-

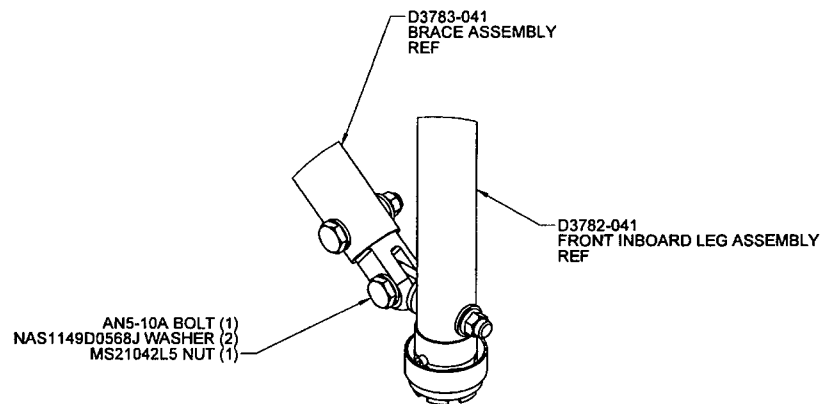
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	HS	DRAWING NO. D412-769-1	REV. B
MFG. APPR.		TITLE AFT FACING SEAT ASSY, LH	SHEET 3 OF 7 SCALE NTS
APPROVED		COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMING TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DE APPR.			
DATE	08.06.25		



DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	HS	DRAWING NO.	REV. B
MFG. APPR.	HS	D412-769-1	SHEET 4 OF 7
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	AFT FACING SEAT ASSY, LH	NTS
DATE	08.06.25	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

RELEASED
08-07-09

NO ORDER
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
ENGINTEERING
RETURN TO
SHOP COPY



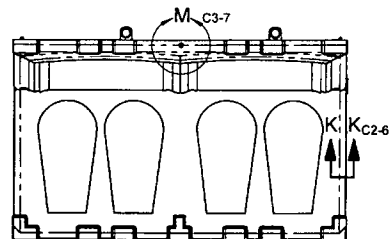
DETAIL G_{B2-2}
BRACE ATTACHMENT
 6 PL

RELEASED
 08.07.07/11/12

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 143041

DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	HS	DRAWING NO.	REV. B
MFG. APPR.	HS	D412-769-1	SHEET 5 OF 7
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	AFT FACING SEAT ASSY, LH	NTS
DATE	08.06.25	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

8 7 6 5 4 3 2 1



AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
3 PL PER SIDE

D3784-044
SEAT SUPPORT, RH
REF

AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
2 PL PER SIDE

D3774-1
SEAT BOTTOM
REF

1

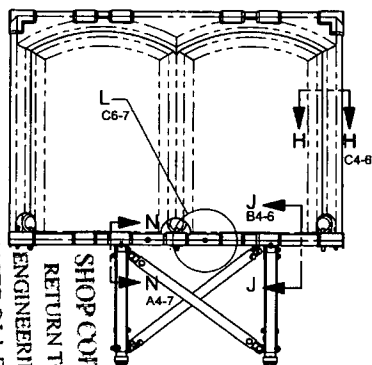
2

D3774-3
SEAT BACK
REF

D3784-044
SEAT SUPPORT, RH
REF

SECTION K-K D7-6

SECTION H-H B7-6



D3766-1
FRONT RAIL
REF

D3774-1
SEAT BOTTOM
REF

D3774-3
SEAT BACK
REF

3

D3766-3
REAR RAIL
REF

AN3-5A BOLT (1)
NAS1149D0363J WASHER (2)
MS21042L3 NUT (1)
6 PL




SECTION J-J A7-6

RELEASED
10-07-2004

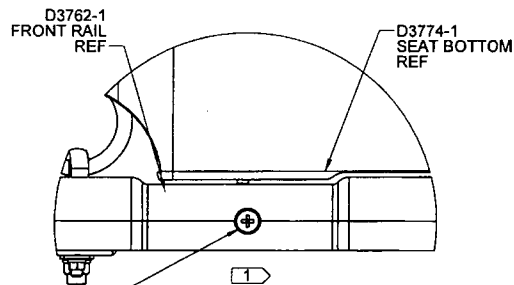
NO WORK ORDER

UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
ENGINEERING
SHOP COPY
RETURN TO

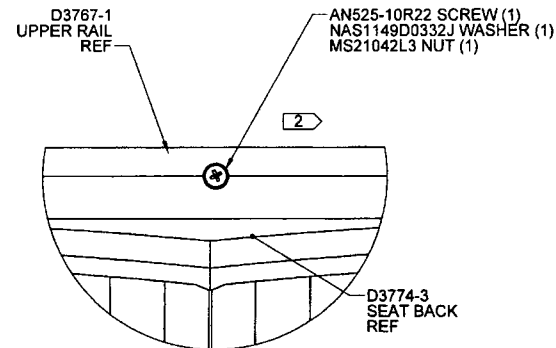
- NOTES:
- 1) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BACK (D3774-3) - 3 PL/SIDE
 - 2) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BOTTOM (D3774-1) - 2 PL/SIDE
 - 3) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT BOTTOM (D3774-1) TO SEAT BACK (D3774-3) - 6 PL

DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	HS	DRAWING NO.	REV. B
MFG APPR.		D412-769-1	SHEET 6 OF 7
APPROVED		TITLE	SCALE
DE APPR.		AFT FACING SEAT ASSY, LH	NTS
DATE	08.06.25	COPYRIGHT © 2005 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

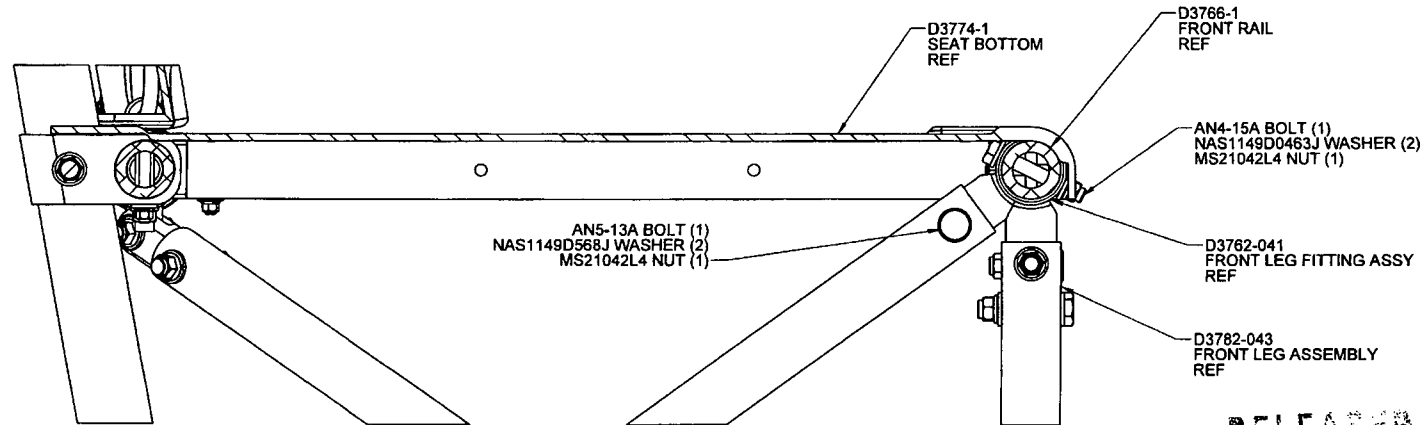
8 7 6 5 4 3 2 1




DETAIL L A7-6
SEAT BOTTOM ATTACH - FRONT DETAIL
2 PL



DETAIL M D7-6
SEAT BACK ATTACH - TOP DETAIL



SECTION N-N A8-6
FRONT LEG AND LONGITUDINAL ANGLE ATTACHMENT
2 PL

DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D412-769-1	SHEET 7 OF 7
APPROVED		TITLE	SCALE
DE APPR.		AFT FACING SEAT ASSY, LH	NTS
DATE	08.06.25	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
<small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMING OR COMMUNITIES TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

NO. 43041
WORK CENTER
WITHOUT NOTICE
SUBJECT TO AMENDMENT
UNCONTROLLED COPY
ENGINEERING
RETURN TO
SHOP COPY

- NOTES:**
1) TRANSFER DRILL Ø0.201 FROM FRONT RAIL (D3766-1) TO SEAT BOTTOM (D3774-1) - 2 PL
2) TRANSFER DRILL Ø0.201 FROM UPPER RAIL (D3767-1) TO SEAT BACK (D3774-3) - 1 PL